

**CITY OF SAN ANTONIO**  
**Planning and Development Services Department**  
**M E M O R A N D U M**

**TO:** PDSD Customers

**FROM:** Roderick J. Sanchez, Director and Building Official

**DATE:** June 10, 2009

**FILE:** Code Interpretations Manual

---

**INTERPRETATION NUMBER:** CI2009-003

**TITLE:** Use of manufactured wiring system for a movable wall system

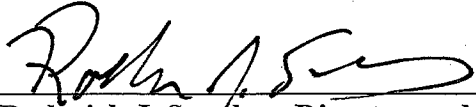
**CODE/EDITION:** 2008 National Electrical Code (NFPA 70)  
Chapter 10 City Electrical Code

**SECTION(S):** Article 604 of 2008 NEC  
Article XIV Section 10-1403.1 (4) of Chapter 10 City Electrical Code

**PURPOSE:** To clarify the installation exception of using manufactured wiring systems for branch circuit lighting and raised flooring system power outlets only.

**QUESTION:** If a manufactured wiring system complies with all the applicable elements of Article XIV Section 10-1403.1 (4) of Chapter 10 City Electrical Code can it also be used with a movable frame based wall system that has easily removable tiles for electrical inspection and access?

**ANSWER:** Yes. Although the code language addresses branch circuit lighting, and raised flooring system power outlets only, the intent of the code focuses on accessibility of the outlets and connections for inspection and service. Along with providing ceiling accessibility, the movable frame wall system must also have externally mounted tiles that can be removed before and after installation that will provide clear and easy access to the electrical outlets and cabling.

  
\_\_\_\_\_  
Roderick J. Sanchez, Director and Building Official  
Department of Planning and Development Services